Presented by Bechtel Hanford, Inc.
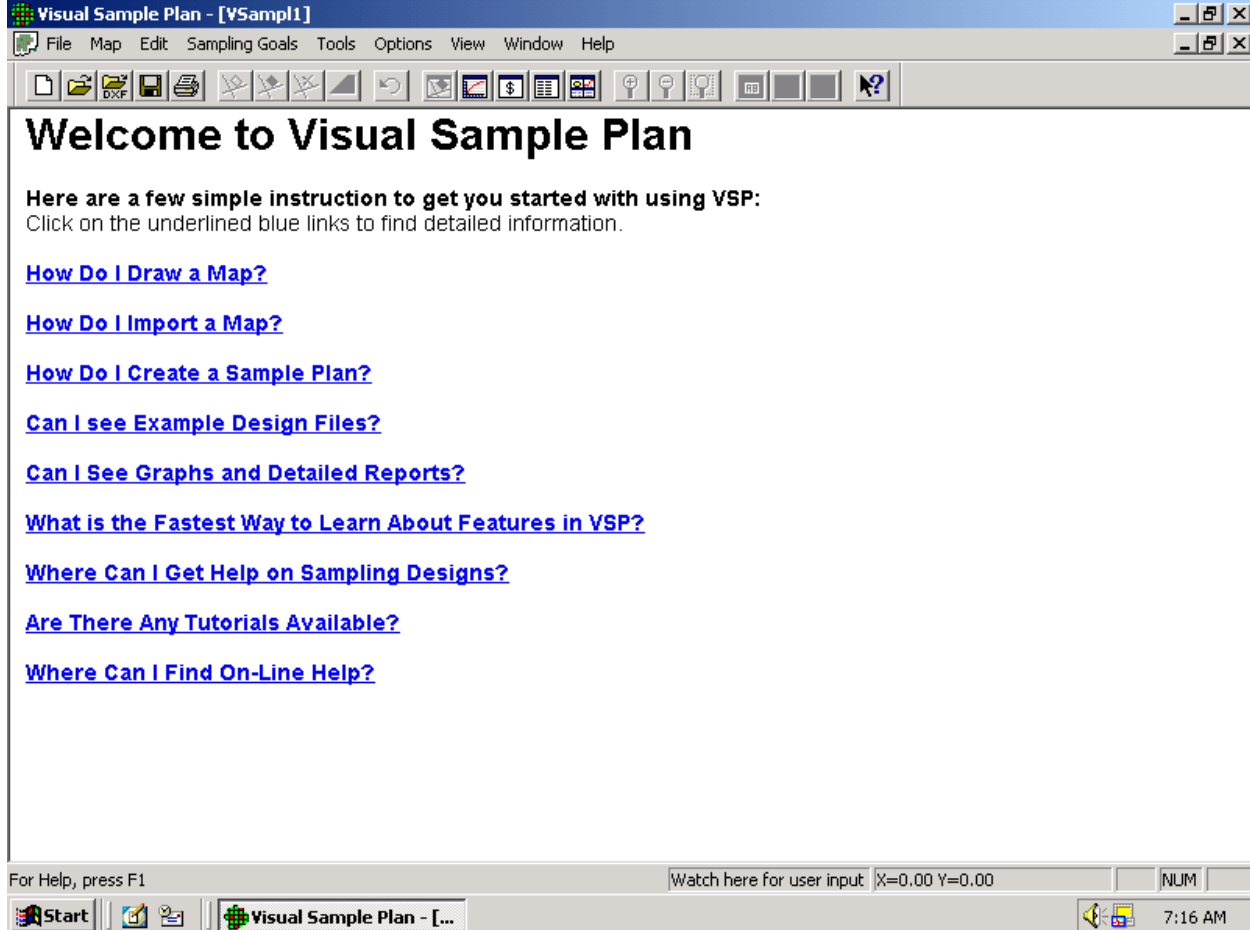**Richland, WA**

03 - Global VSP 2.0 Overview

Import .dxf File

- With VSP open, maximize the **Vsampl1** window by clicking on the "Maximize" button in the upper right hand corner of the window (if needed).
- From the main menu, choose **Map,** then click on **Load DXF….** A load DXF File dialog box will appear.
- Select **Millsite.dxf** and then click **Open**.
- You can enlarge the map by first clicking on the **Zoom In** icon (magnifying glass with a plus sign in it) and then clicking on the map until it reaches the desired size. Remember to deselect **Zoom In** by clicking on the icon again.
- Close the Vsampl1 box without saving the changes.

Create a New Map
In our VSP 2 instllation, one cannot see the Map menu unless the VSP Introduction page shown below is open. When this closes, only the file, windows menu headers is shown.

- With VSP open, from the main menu select **File**, then **New Project.**
- Maximize the Vsampl2 window by clicking on the **Maximize** button in the upper right hand corner of the window, (if needed).
- From the main menu, choose **Map**, then select **Draw MARSSIM Room.**
- Using the keyboard, enter the length, width, and height of the room. For example, enter **30x40x10** to represent a room that is 30 feet long, 40 feet wide, and 10 feet high.
- Answer **Yes** to the query **Include ceiling**.

Map/Graph/Report/Coordinates Views

- From the main menu, select **View.** Then select from **Graph**, **Report**, **or Coordinate** views. (Note the default screen is the **Map** view, which is same as the **Coordinate** view.)
- To see multiple views simultaneously select:
  - **Window**, then **Double Window** to see the **Map** and **Graph** views
  - **Window**, then **Triple Window** to see the **Map, Graph** and **Report** views
  - **Window**, then **Quad Window** to see the **Map, Graph, Report** and **Coordinate** views. (Note the **Map** view is the same as the **Coordinate** view.)

Select a Sampling Design

- From the main menu, select the sampling/analysis criteria under the menu **Sampling Goals**.
- Select the data distribution
- Select the sampling design
- Each sampling design has a dialog box that asks for inputs from the user. These most often include:
  - False Rejection Rate (Alpha)
  - False Acceptance Rate (Beta)
  - Width of the Gray Region (Delta)
  - Action Level
  - Estimated Standard Deviation

More…

- VSP has *many* other features to help you create and compare sampling designs. Check out Edit, Sample Areas or Options, Graphs to see what else you can do.